

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	16	("2250464" "3277838" "3478584" "3646953" "3782468" "4211279" "4251191").PN. OR ("4392532").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 08:35
L6	26	("1295243" "2115378").PN. OR ("4844156").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 10:59
L7	18	("4323738" "4741397" "4844156" "5106232" "5400858" "5464309" "5509475" "5547021" "5709505" "5813799" "5906241" "6173768" "6305473" "6352387" "6367555" "6413016" "6422313" "6497281").PN. OR ("6854518").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 11:10
L8	37	("1028822" "1547197" "1602190" "1798774" "1856872" "2588296" "3215087" "4345647" "4347899" "4390061" "4509599" "4688637" "4844156" "5076360" "5400858").PN. OR ("5547021").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 11:23
L9	0	("3003563").URPN.	USPAT	OR	ON	2006/09/11 11:42
L10	0	("3003563").URPN.	USPAT	OR	ON	2006/09/11 11:48
L11	102	"166".clas. and ("gas lift" or "gas injection") same plug	USPAT	OR	ON	2006/09/11 11:48
L12	23	("1574498" "2272477" "2765850" "2767793" "3334690" "3343605" "3552491" "4025235" "4424862" "4480697").PN. OR ("4649994").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 12:01

EAST Search History

L13	42	(US-20040084186-\$ or US-20040060705-\$ or US-20030141073-\$ or US-20030047308-\$ or US-20030056958-\$ or US-20030024704-\$ or US-20020121376-\$).did. or (US-6745815-\$ or US-6325152-\$ or US-6367555-\$ or US-5377764-\$ or US-5358357-\$ or US-5337828-\$ or US-5033550-\$ or US-4787450-\$ or US-5031697-\$ or US-4738313-\$ or US-4682656-\$ or US-4267885-\$ or US-3937280-\$ or US-3642070-\$ or US-4258787-\$ or US-5875852-\$ or US-4878539-\$ or US-6557633-\$ or US-4844156-\$ or US-4625801-\$ or US-4392532-\$ or US-4347899-\$ or US-3190357-\$ or US-2026419-\$ or US-1501536-\$ or US-1414402-\$). did. or (US-1067868-\$ or US-0971612-\$ or US-0753045-\$). did. or (US-3003563-\$ or US-2026419-\$ or US-1858847-\$ or US-1754945-\$ or US-1501536-\$ or US-1067868-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 13:41
L15	2	("4424862" "4649994").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 14:31
S1	2364	166/312,90.1,371,372,321.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 09:05
S2	274	S1 and "gas lift"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 10:04
S3	36	S1 and "gas injection" same packer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 10:17
S4	472	S1 and "gas lift valve" or "gas injection valve"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 10:17
S5	133	S4 and packer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 10:22

EAST Search History

S6	16	("3946807" "4051896" "4153108" "4256180" "4258787" "4258792" "4333531" "4682656" "4878539" "4930573" "5048610" "5113939" "5117906").PN. OR ("5474127").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 10:28
S7	626	"166".clas. and gas with (lift or injection) with valve and packer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 12:48
S8	50	"166".clas. and gas with (lift or injection) with valve and packer with dual	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 12:48
S9	13	("2881838" "3155160" "3259186" "4257560" "4267885" "4420008" "4756369" "5211242").PN. OR ("5377764").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 13:27
S10	21	("2978046" "3247904" "4580632" "5474127").PN. OR ("5875852").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 14:30
S11	3	US-3664427-\$.DID. OR US-3680637-\$.DID. OR US-4682656-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 14:18
S12	463	166/372.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 14:31